

5 PRODUCTION OF PROTEINS
USING HOMOLOGOUS RECOMBINATION

ABSTRACT OF THE DISCLOSURE

10 Methods and compositions are provided for
expression of mammalian genes in culture. An
amplifiable gene is introduced by homologous
recombination in juxtaposition to a target gene, the
resulting combination of amplifiable gene and target
15 gene transferred to a convenient host and the target
gene amplified by means of the amplifiable gene. The
resulting expression host may then be grown in culture
with enhanced expression of the target gene.

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